Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	626	("c-aperture" "c aperture" nano-aperture nanoaperture) and (co-locat$5 coordinat$3 locat$5 coincid$5)	US-PGPUB; USPAT	OR	OFF	2005/04/22 15:07
L2	3003	((360/59,125,126) or (369/13,13.13,13.18,13.24)).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/04/22 15:07
L3	1	L1 and L2	US-PGPUB; USPAT	OR	OFF	2005/04/22 15:08
L4	497	(360/59).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/04/22 15:07
L5	0	L1 and L4	US-PGPUB; USPAT	OR	OFF	2005/04/22 15:07
L6	997	(360/125).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/04/22 15:07
L7	0	L1 and L6	US-PGPUB; USPAT	OR	OFF	2005/04/22 15:07
L9	1527	(360/126).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/04/22 15:07
L10	0	1 and L9	US-PGPUB; USPAT	OR	ON	2005/04/22 15:07
L12	0	(369/13).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/04/22 15:07
L13	0	1 and L12	US-PGPUB; USPAT	OR	ON	2005/04/22 15:07
L14	51	(369/13.13).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/04/22 15:07
L15	1	1 and L14	US-PGPUB; USPAT	OR	ON	2005/04/22 15:07
S1	10	(("6349076") or ("6404706") or ("6407892") or ("6016290") or ("5986978")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/08 13:18
S2	815	((360/59) or (369/13.13,13.18,13.24)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 10:46
S3	6	(("3928870") or ("5022017")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 10:46
S4	6	"c-aperture"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/22 11:13

S5	8	("c-aperture" nano-aperture) and (co-locat$5 coordinat$3 locat$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/22 11:14
S6	116719	((heat$3 light$3) near2 (assist$3 aid$3 help$3 support$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/22 11:14
S7	585909	(((dis$1 hard) near2 (drive apparatus)) HDA HDD DASD RAID platter (magnetic storage drive$1 assembly) near2 (disk$5 disc$1 media medium) (storage near2 drive$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/22 11:14
S8	4989	S6 and S7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/22 11:15
S9	2	("c-aperture" nano-aperture) and S8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/19 10:30
S10	1294	("c-aperture" nano-aperture nanoaperture aperture) and S8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/19 10:30
S11	1157	("c-aperture" nano-aperture nanoaperture aperture) and (co-locat$5 coordinat$3 locat$5) and S8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/19 10:31
S12	593	S11 and magnetic	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/19 10:31
S13	657	S11 and magnet$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/19 10:32
S14	71	S13 and (waveguide wave-guide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/19 10:32
S15	8	("c-aperture" nano-aperture) and (co-locat$5 coordinat$3 locat$5 coincid$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/23 10:50
S16	12	("c-aperture" nano-aperture nanoaperture) and (co-locat$5 coordinat$3 locat$5 coincid$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/23 10:51

S17	9	("c-aperture" "c aperture"nano-aperture nanoaperture) and (co-locat$5 coordinat$3 locat$5 coincid$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/23 10:51
S18	607	("c-aperture" "c aperture" nano-aperture nanoaperture) and (co-locat$5 coordinat$3 locat$5 coincid$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/22 12:40
S19	681	(360/59,13.13,13.18,13.24).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/23 10:52
S20	0	S18 and S19	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/23 10:53
S21	2	S18 and "360".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/23 10:53
S22	108	("c-aperture" "c aperture" "nano-aperture" "nanoaperture") same (co-locat$5 coordinat$3 locat$5 coincid$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/23 10:55
S23	586328	(((dis$1 hard) near2 (drive apparatus)) HDA HDD DASD RAID platter (magnetic storage drive$1 assembly) near2 (disk$5 disc$1 media medium) (storage near2 drive$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/23 10:56
S24	5	S22 and S23	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/23 10:56
S25	2	("6016290").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/23 12:29
S26	656464	(aperture "c-aperture" ("near" adj2 field))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/30 10:25
S27	427249	(magnet$3 near2 (pole flux field))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/30 10:25
S28	806976	(aperture "c-aperture" ("near" adj2 field))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/01 09:08

S29	3503525	(light beam laser)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/30 10:25
S30	2855	S27 same S28 same S29	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/30 10:26
S31	818	((360/59) or (369/13.13,13.18,13.24)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/30 10:27
S32	61	S30 and S31	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/30 10:27
S33	806976	(aperture "c-aperture" "c"-aperture ("near" adj2 field))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/01 09:08
S34	818	((360/59) or (369/13.13,13.18,13.24)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/01 09:29
S35	818	((360/59) or (369/13,13.13,13.18,13.24)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/01 09:55
S36	4393	((360/59,125,126) or (369/13,13.13,13.18,13.24)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/01 09:56
S37	427249	(magnet$3 near2 (pole flux field))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/01 09:56
S38	806976	(aperture "c-aperture" ("near" adj2 field))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/01 09:56
S39	3503525	(light beam laser)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/01 09:56
S40	2855	S37 same S38 same S39	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/01 09:56

S41	72	S40 and S36	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/01 09:58
S42	61	S40 and S34	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/01 09:58
S43	11	S41 not S42	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/01 10:06
S44	61	S41 not S43	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/01 10:06
S45	5	("9005914").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/02 09:40
S46	2	"thermally assisted write element"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/02 09:42
S47	2	("5986978").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/02 09:42
S48	4399	((360/59,125,126) or (369/13,13. 13,13.18,13.24)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/22 12:41
S49	12	(aperture$2 same dielectric$2) and S48	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/07 15:57
S50	834	"c aperture" "c-aperture"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/08 13:19
S51	61	S50 and dielectric	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/08 13:24
S52	2114	(magnetic and recording) and aperture and dielectric	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/08 13:26

S53	69	(magnetic and recording) and aperture near5 dielectric	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/08 13:26
S54	69	(magnetic and recording) and (aperture near5 dielectric)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/08 14:49
S55	28	((magnetic magneto-optical) near2 recording) and (aperture near5 dielectric)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/08 14:50
S56	2	("5859814").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/16 14:55
S57	8	("c-aperture" nano-aperture) and (co-locat$5 coordinat$3 locat$5)	US-PGPUB; USPAT	OR	OFF	2005/04/22 11:14
S58	2	"c-aperture"	US-PGPUB; USPAT	OR	OFF	2005/04/22 11:14
S59	86116	((heat$3 light$3) near2 (assist$3 aid$3 help$3 support$3))	US-PGPUB; USPAT	OR	OFF	2005/04/22 11:14
S60	331930	(((dis$1 hard) near2 (drive apparatus)) HDA HDD DASD RAID platter (magnetic storage drive$1 assembly) near2 (disk$5 disc$1 media medium) (storage near2 drive$1))	US-PGPUB; USPAT	OR	OFF	2005/04/22 11:14
S61	5066	S59 and S60	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/22 11:15
S62	5066	S61 and S59	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/22 11:16
S63	3	S61 and S57	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/22 11:16
S64	470	S59 same S60	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/22 11:16
S65	1	S64 and S57	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/22 11:16

S66	626	("c-aperture" "c aperture" nano-aperture nanoaperture) and (co-locat$5 coordinat$3 locat$5 coincid$5)	US-PGPUB; USPAT	OR	OFF	2005/04/22 15:06
S67	3003	((360/59,125,126) or (369/13,13.13,13.18,13.24)).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/04/22 12:41
S68	497	(360/59).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/04/22 12:41
S69	997	(360/125).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/04/22 12:41
S70	1527	(360/126).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/04/22 12:41
S71	0	(369/13).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/04/22 12:41
S72	51	(369/13.13).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/04/22 12:42
S73	19	(369/13.18).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/04/22 12:42
S74	103	(369/13.24).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/04/22 12:42